

## C L A I M S

1. System for establishing a permanent connection between the Internet and a user subscribed to it, characterized in that a switching PoP (4) is used in which in addition to the incoming lines (1) through which switched telephone traffic enters, there are lines (7) which are not connected to the telephone exchange (3) and are permanently connected to a connection at a subscriber.

2. System according to claim 1, characterized in that 10 the inputs (7) of the PoP (4) not being connected to the telephone exchange (3) can be executed as two-wire connections in such a way that the subscriber is directly connected to the switching PoP (4) and is switched on the basis of an instruction from the PoP manager (8).

15 3. System according to claim 1, characterized in that standard multiplexing equipment (6) is employed, to which the subscriber is connected by a two-wire connection, said multiplexing equipment being connected to said switching PoP (4) and is switched on the basis of an instruction from the 20 PoP manager (8).

4. Switching PoP for use with the system according to one of the preceding claims, characterized in that the PoP (4) has such a functionality that the target ISP - Internet Service Provider - for some incoming lines is not determined 25 by the number by which is called, but is set by the PoP manager at a distance (8).

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